Mark D. Tate 307 Archer Ct Berryville, VA 22611

Ms. Marlene H. Dortch Secretary Federal Communications Commission Office of the Secretary 445 12th Street SW Washington, DC 20554

Re: IB Docket No. 11-109

Dear Ms. Dortch:

I strongly urge the Federal Communications Commission (FCC) to facilitate a technical solution that will enable LightSquared and GPS manufacturers to dually provide terrestrial 4G-LTE and GPS services in the L-Band.

LightSquared's 40 MHz of L-Band spectrum accounts for 15% of non-federal spectrum identified in the National Broadband Plan as the most promising to address what FCC Chair Genachowski has called a spectrum crunch limiting America's economic growth and job creation.

Wasting half or all 40 MHz of LightSquared's L-Band spectrum prevents the nation from closing the digital divide and increasing competition in an increasingly consolidating wireless market. LightSquared's wholesale network has the unique potential of extending the reach of smaller, rural, regional and niche mobile wireless carriers. As the Rural Cellular Association has said, LightSquared's network may be the *only* compatible way for rural Americans to gain *affordable* access to wireless high-speed data services.

In reply to comments that have posted on the 11-109 docket so far, it should be noted that LightSquared has proposed a plan to move its operations at its own expense to its L-band channel farthest from the GPS frequency, providing a more than sufficient guard band that will enable 99.95% of GPS devices in use today to continue operating without losing functionality. They have also proposed to underwrite solutions for the remaining set of 0.05% of devices that look far into LightSquared's L-band. This is a considerable concession on their part and I believe this is a more than acceptable starting point for the FCC to consider moving forward in its hope to increase the amount of spectrum available for wireless broadband to all Americans.

Thank you for your consideration of these comments.

Sincerely,

Mark D. Tate 307 Archer Ct

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